

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/06275

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06K7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	US 5 929 779 A (MACLELLAN JOHN AUSTIN ET AL) 27 July 1999 (1999-07-27) column 3, line 16 - column 7, line 3; figures 1-5	1,3,8, 12,13 2
X	EP 0 513 507 A (TOKYO SHIBAURA ELECTRIC CO) 19 November 1992 (1992-11-19) column 2, line 26 - column 6, line 49; figures 1-3	4-7, 9-11, 14-16
Y	WO 02/41650 A (CHECKPOINT SYSTEMS INC ; MICROCHIP TECH INC (US)) 23 May 2002 (2002-05-23) cited in the application page 12 - page 13	1,8,12, 13
		2

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 April 2004

Date of mailing of the international search report

03/05/2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5929779	A	27-07-1999	NONE	
EP 0513507	A	19-11-1992	JP 2930257 B2	03-08-1999
			JP 4321192 A	11-11-1992
			DE 69216907 D1	06-03-1997
			DE 69216907 T2	04-09-1997
			EP 0513507 A1	19-11-1992
			HK 1003017 A1	30-09-1998
			US 5349649 A	20-09-1994
WO 0241650	A	23-05-2002	WO 0241650 A1	23-05-2002
			AU 1659101 A	27-05-2002
			EP 1342382 A1	10-09-2003